Index of Claims

| App | licat | ion/C | ontrol | No. |
|-----|-------|-------|--------|-----|
|-----|-------|-------|--------|-----|

10/829,268

Examiner

Tiffany L. Webb

Applicant(s)/Patent under Reexamination

MOMIYAMA, FUJIO

Art Unit

3616

| | √ | Rejected |
|---|----|----------|
| - | 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim. | Date | | | | \neg | Claim Date | | | | | | | | | [| Clair | n T | Date | | | | | | | | | | | | | | |
|--|----------|--|--|--|--|--------------|------------|--|-----------------|----------|----------|----------|------|---------|----------|---|----------|-----------------|----------|----------|-----------|----------|----------------|----------|----------|--------------|--------------|----------|--------------|--------------|----------|----------|--------|
| - 016 | | - | | _ | | | | | | | | | | | | | | 1 | 1 | ī | | | \neg | T | \dashv | | | | | | | | |
| Final | Original | 3/16/06 | | | | | | | | | Final | Original | , | | | | | | | | | Final | | Original | | | | | | | | | |
| | 1 | 1 | | | | | | | | | | 5 | | 1 | П | | | \neg | T | | | | 1 | 01 | | | | | | | | T | |
| | 2 | Ė | | _ | П | П | | | | ┨ | | 5 | | 1 | Τ- | | | | | _ | | | | 02 | | | | | | | | | |
| | 3 | - | - | | | Н | \neg | | \vdash | \neg | - | 5 | | + | +- | Н | - | _ | \dashv | | | | | 03 | | | | \Box | | | | ┪ | |
| | 4 | ⊢ | \vdash | | - | Н | \dashv | - | - | ⊣ | | 5 | | ╁ | \vdash | \vdash | | - | _ | | | | | 04 | \dashv | \dashv | | - | | | \dashv | \dashv | \neg |
| | | ┝ | \vdash | ├─ | - | H | | | \vdash | - | - | 5 | | ╁ | ╁ | Н | | - | \dashv | + | | _ | | 05 | \dashv | - | | | \dashv | | | \dashv | |
| | 5 | <u> </u> | | - | ├- | \vdash | - | - | | | | | | + | ╁ | Н | \vdash | -+ | - | + | \dashv | - | | | \dashv | | | \vdash | - | \dashv | | - | _ |
| | 6 | | ļ., | <u> </u> | 1 | ш | | | \vdash | _ | - | 5 | | ┼ | ₩ | | | | - | | | - | +. | 106 | | \dashv | - | - | - | | | | |
| | 7 | | | _ | | Ш | _ | | | | <u> </u> | 5 | | - | - | | - | | -+ | \dashv | _ | <u> </u> | | 107 | | - | | - | - | 1 | | 4 | _ |
| | 8 | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | | ш | | | | | | 5 | | 1 | ↓ | Ш | | _ | - | _ | _ | <u> </u> | 4 | 108 | | _ | | | _ | -1 | - | 4 | |
| | 9 | | | ļ., | | Ш | | | | _ | | 5 | | \perp | ↓_ | | | _ | _ | _ | _ | | | 109 | _ | _ | | | _ | | _ | _ | |
| | 10 | | | | | Ш | | | | _ | | 6 | | | _ | | | _ | _ | | _ | | | 110 | _ | _ | | | | | | _ | |
| | 11 | | | | L | | | | | | | 6 | | | | $ldsymbol{ld}}}}}}$ | Ш | l | | | _ | | | 111 | $ \bot $ | | | Ш | | \Box | | | |
| | 12 | | | | | | | | | | | 6 | | \prod | L | | | | | | | L | | 112 |] | | | | | | | | |
| | 13 | | | | \Box | | | | | | | 6 | | | L^{-} | | | | | | | | | 113 | | | | | | | \sqcup | | |
| | 14 | | Π | | Γ | | | | | \neg | | 6 | | T | | | | | | | | | Ľ | 114 | | | | | | | į | | |
| | 15 | Γ | Г | | Г | П | | | | | | 6 | | Т | | | | | | | | | 7 | 115 | | | | | | | | | |
| | 16 | | | | \Box | П | | П | П | \neg | | 6 | | T | | | | \exists | | \top | \neg | | | 116 | | | | | | | | | |
| | 17 | | Ħ | | Π | П | | | П | \neg | | 6 | | Т | | | П | | | | \neg | | 7 | 117 | | | | | | | | | |
| | 18 | Т | \vdash | 1 | | | H | П | \Box | \neg | - | 6 | | 1 | 1 | | П | \neg | 寸 | \neg | 7 | | | 118 | | | | | | | | İ | |
| \vdash | 19 | | 1 | | | \vdash | Н | Н | | \dashv | | 6 | | + | T | Т | \vdash | - | \dashv | \dashv | \dashv | | | 119 | | | | | | | | 一 | _ |
| | 20 | \vdash | 1- | ┰ | t | | Н | \vdash | | \dashv | | 7 | | \top | t | Т | \vdash | - | _ | 寸 | \dashv | | 1. | 120 | \dashv | | | | | П | | _ | |
| — | 21 | | \vdash | \vdash | \vdash | \vdash | \vdash | | $\vdash \vdash$ | \dashv | - | 7 | | T | \vdash | | Н | \dashv | \dashv | \dashv | \dashv | | + | 121 | \dashv | | | | | | | | |
| | 22 | \vdash | - | ┢ | | | Н | Н | $\vdash \vdash$ | \dashv | | 7. | | + | † | Н | H | \dashv | \dashv | -+ | \dashv | - | + | 122 | - | | | | | | \vdash | \dashv | _ |
| <u> </u> | 23 | ┢ | ╁ | ┢ | - | \vdash | \vdash | Н | H | \dashv | - | 7 | | + | + | | Н | \vdash | \dashv | \dashv | \dashv | - | +. | 123 | | | | | | Н | | \neg | |
| ┝ | 24 | - | ⊢ | ├ | - | ├ | - | H | \vdash | - | - | 7 | | + | ╁ | ╌ | Н | \dashv | - | \dashv | ┥ | - | + | 124 | \dashv | | | | | - | \dashv | \dashv | |
| | | | ┢ | ┡ | - | ⊢ | - | - | | \dashv | | 7 | | + | ┼ | - | Н | \dashv | \dashv | \dashv | - | - | ٠ | 125 | | _ | | | | - | \dashv | \dashv | |
| | 25 | | ├ | - | - | \vdash | \vdash | | \vdash | ᅱ | - | 7 | 2 - | +- | +- | | Н | | | \dashv | \dashv | - | +- | 126 | | | Н | - | _ | - | \vdash | \dashv | |
| | 26 | | ┞ | - | <u> </u> | \vdash | lacksquare | | _ | - | - | | | - | ┼ | <u> </u> | - | - | - | | - | - | ┿. | 120 | | | \vdash | - | | - | \dashv | | |
| <u> </u> | 27 | _ | ļ | | _ | ļ | <u> </u> | _ | | - | - | 7 | | ╂ | ╄ | L | _ | | | -+ | - | <u> </u> | + | 127 | | _ | _ | - | | H | \dashv | \dashv | |
| | 28 | _ | Ļ | _ | ļ | L | | $oxed{oxed}$ | | _ | - | 7 | 3 | _ | ↓ | _ | Щ | _ | | | -4 | _ | | 128 | \dashv | _ | H | <u> </u> | - | <u> </u> | \dashv | \dashv | |
| | 29 | L | _ | _ | L | | | | | _ | <u> </u> | 7 | | ┷ | | L | Ш | _ | - | | _ | <u> </u> | # | 129 | | | _ | | _ | _ | | \dashv | |
| | 30 | | | | ┖ | 上 | | | | | | 8 | | ᆚ | 1_ | Ш | | | _ | | _ | \vdash | | 130 | | | L_ | L | | | | | |
| | 31 | $oxedsymbol{oxed}$ | | L | L | | | | Ш | | <u> </u> | 8 | | 丄 | 1 | <u> </u> | Ш | Ш | \bot | _ | \Box | \perp | | 131 | | L | $oxed{oxed}$ | Ш | <u></u> | _ | Щ | | |
| | 32 | | | Ĺ | L | L | | | | | | 8 | | | | | | | | | \Box | | | 132 | | | L_ | | <u> </u> | | | | |
| | 33 | | \Box | | \Box | | | | | | | 8 | | | | $oxedsymbol{oxed}$ | | | | | | L | | 133 | | L | | | | | | | |
| | 34 | | | Γ^- | | | | | | | | 8 | | \prod | | | | | ┚ | \Box | | | | 134 | | | | L | | | |] | |
| | 35 | | Π | | Π | | П | | П | \Box | | 8 | | Ι | Γ | | | | | T | _] | | \Box | 135 | | | | Ĺ | L | | | | |
| | 36 | 1 | Т | Γ | Π | | П | | | | | 8 | | T | | <u> </u> | | | \neg | \neg | \neg | | | 136 | | | | | | | | | |
| | 37 | | 1 | 1 | T | Г | Π | Π | П | \neg | | 8 | | \top | Τ | | | | | | | | | 137 | | | | | | | | | |
| | 38 | | | \vdash | \top | T | Г | 1 | \vdash | 7 | | 8 | | \top | T | i – | | | \neg | \dashv | \exists | | | 138 | | | Г | | | | | | |
| <u> </u> | 39 | \vdash | 1 | Т | T | t | Ι- | Г | Н | 一 | | 8 | | T | 1 | T | П | | \dashv | \dashv | | | | 139 | | | | | | | | \neg | |
| | 40 | \vdash | + | | 1 | 一 | 1- | | Н | \dashv | | 9 | | + | T | t | | \Box | _ | \dashv | \dashv | | | 140 | \Box | | | Т | | | П | \neg | |
| | 41 | 1 | t | \vdash | + | H | | \vdash | \vdash | \dashv | | 9 | | + | \top | T | \vdash | | \dashv | \dashv | \dashv | _ | | 141 | \Box | ┢ | <u> </u> | <u> </u> | | Т | П | | |
| | 42 | ╁ | + | \vdash | + | ├ | 1- | - | Н | \dashv | - | 1 9 | | + | ╁ | + | \vdash | $\vdash \vdash$ | | \dashv | \dashv | | | 142 | \vdash | <u> </u> | | | - | | Н | \dashv | |
| \vdash | 43 | ╁ | +- | ┼ | + | +- | ├ | | Н | \dashv | - | 9 | | + | + | | \vdash | \vdash | - | \dashv | \dashv | | | 143 | \vdash | | | | _ | | Н | \dashv | |
| | 44 | ├ | \vdash | \vdash | + | \vdash | \vdash | \vdash | \vdash | \dashv | - | 9 | | +- | +- | \vdash | | $\vdash \vdash$ | - | \dashv | \dashv | \vdash | + | 144 | \vdash | \vdash | - | ┢ | _ | | H | \dashv | |
| | | ⊢ | ⊢ | ┼ | +- | +- | \vdash | \vdash | \vdash | | \vdash | 9 | | + | + | \vdash | \vdash | ┝╌┤ | | -+ | \dashv | - | | 145 | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | \dashv | - |
| <u> </u> | 45 | ├- | \vdash | | \vdash | ┼ | \vdash | - | | | \vdash | | | + | +- | \vdash | | \vdash | | + | \dashv | \vdash | + | 146 | \vdash | \vdash | - | ╁ | - | \vdash | Н | - | _ |
| <u> </u> | 46 | - | | ├- | - | ┼ | ⊢ | - | \vdash | 4 | - | 9 | 7 | + | + | - | ⊢ | \vdash | | - 1 | \dashv | \vdash | | 147 | | | - | \vdash | \vdash | H | H | - | |
| | 47 | \vdash | ├- | ⇤ | — | | \vdash | ├ | Н | | - | 9 | | +- | + | \vdash | | \vdash | | + | | - }- | | | \vdash | ├ | | ├ | | - | \vdash | | |
| <u></u> | 48 | _ | ├- | L | ــــ | 1- | <u> </u> | <u> </u> | \sqcup | _ | - | 9 | | +- | +- | - | <u> </u> | \vdash | | | \dashv | - | - | 148 | H | ├ | ⊢ | ├ | ├- | - | \vdash | _ | _ |
| <u> </u> | 49 | ↓_ | <u> </u> | ـــ | 1_ | ┞- | <u> </u> | Щ | Ш | _ | | 9 | 7 | 4- | ╀- | ↓ _ | - | \square | | _ | \dashv | | 4 | 149 | \vdash | <u> </u> | <u> </u> | ⊢ | \vdash | | \vdash | | |
| L | 50 | | 1 | <u>L.</u> | 1 | | | L. | | | | 10 | 0 | | | | L | | | | | | $\perp \Gamma$ | 150 | L | <u>L</u> | <u>L_</u> | <u> </u> | | <u></u> | | | |